<!DOCTYPE HTML>

<html>

<head>

<meta http-equiv="Content-Type"

content="text/html; charset=utf-8">

<title>

JavaScript function to find

the area of a triangle

</title>

</head>

<body style="text-align: center;">

<h1 style="color: green;">

GeeksforGeeks

</h1>

<h4>

JavaScript function to find the area of a triangle

</h4>

<label for="side1">

Enter the value of side 1:

</label>

<input type="number" id="side1"

placeholder="Enter value of side 1">

<br><br>

<label for="side2">

Enter the value of side 2:

</label>

<input type="number" id="side2"

placeholder="Enter value of side 2">

<br><br>

<label for="side3">

Enter the value of side 3:

</label>

<input type="number" id="side3"

placeholder="Enter value of side 2">

<br><br>

<button onclick="Area()">Click Here!</button>

<p>

Area of Triangle: <span id="display"></span>

</p>

<script type="text/javascript">

function Area() {

var side1 = parseInt(document

.getElementById("side1").value);

var side2 = parseInt(document

.getElementById("side2").value);

var side3 = parseInt(document

.getElementById("side3").value);

console.log(typeof(side1));

var s = (side1 + side2 + side3) / 2;

var area = Math.sqrt(s \* ((s - side1)

\* (s - side2) \* (s - side3)));

document.getElementById(

"display").innerHTML = area;

}

</script>

</body>

</html>